

Date: Thu, 27 Oct 94 15:03:49 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: List  
Subject: Info-Hams Digest V94 #1164  
To: Info-Hams

Info-Hams Digest                      Thu, 27 Oct 94                      Volume 94 : Issue 1164

Today's Topics:

        anyone know anything about hallicrafters  
                Call Sign ID  
                Code Copy etc.  
        Experience with clip-on window antenna mounts  
                Exploring the Internet (QST)  
                Gallery's BBS reopened  
                HOW TO LEARN CW???  
        Keeping in touch by Ham radio: round the world flight (2 msgs)  
                LOGIC (Logbook Program)????  
                Looking for Mac Logging Programs  
                NoCal 00 goes after Packet BULLETins  
        Popular 75 meter "Piss and Moan" Net to return?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: Thu, 27 Oct 1994 08:08:46 GMT  
From: ab510@FreeNet.Carleton.CA (George Attallah)  
Subject: anyone know anything about hallicrafters

In a previous article, lakeith@robins.af.mil (Larry CONTRACTOR Keith Mr.) says:

>bafpa@infodude.com wrote:

>

>: IL> 800-807-6146

>

>: IL>Note: You may have to be a ham to appreciate that phone number...

>  
>: I'm almost a ham, and I don't get it... Is it something with the letters  
>: that use 807 6146??  
>  
>Yes, 807 is a common transmitting tube as is a 6146... As a  
>firebottle fan, I would like to have such a phone number...  
>  
>Maybe I should have said, " You need to be an \*old ham\* to appreciate  
>that phone number."  
>  
>  
>73,  
>  
>Larry, KQ4BY  
>  
Have you snapped a plate cap on an 807 lately? (A really cold one).

--  
GEORGE ATTALLAH - VE3KIA -OTTAWA CANADA  
"THE LAST SURVIVOR OF THE GROUP OF ONE"  
"THE ONLY ONE IN CAPTIVITY"

-----  
Date: 26 Oct 94 11:47:06 EDT  
From: landisj@drager.com (Joe Landis - Systems & Network Mgr)  
Subject: Call Sign ID

In article <38hqas\$6rt@detroit.freenet.org>, ad779@detroit.freenet.org (John Hughes) writes:

>  
> Is it appropriate or not to state a call with a double letter (i.e., xy8ppq)  
> as xy8 double pq? An older Ham indicated this was not proper. Seems minor,  
> with all the imaginative phonetics heard and people who say zed for the z  
> in their calls...which is supposed to be some fancy british pronunciation?  
> What does the group think?

I think it's perfectly all right. I've heard others do it. I don't myself  
because, under noisy conditions, there could be an ambiguity between  
double-A 3 G N and W3GN, whoever that may be! I think the "zed" pronunciation  
removes some ambiguity as well.

Joe - AA3GN

--  
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA  
landisj@drager.com - Ax25: AA3GN@WA3TSW.#EPA.PA.USA.NOAM - ampr: [44.80.8.153]

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Date: Thu, 27 Oct 1994 13:23:53 GMT  
From: phb@syseng1.melpar.esys.com (Paul H. Bock)  
Subject: Code Copy etc.

To Bob, NA4G: Excellent! You should write a book....you told me more (and better) than anyone has so far. Good discussion!

73 DE K4MSG

Date: 27 Oct 1994 15:21:36 GMT  
From: ryanm@u.washington.edu (Ryan Mcneilly)  
Subject: Experience with clip-on window antenna mounts

In article <SAMI.940ct25151001@bcars6c6.bnr.ca>, Sami Boulos <sami@bnr.ca> wrote:

>I'd like to use a window clip-mount that has a BNC-BNC mount (e.g.  
>Valor WMBNC or ANLI WA-1) to attach my 5/8 wave 2M telescopic antenna  
>(ANLI AL-760) to one end and HTX-202 at the other end, inside my car. Is  
>this a practical setup and what have been peoples' experiences? I don't  
>want to buy a mobile rig. Any recommendations for other pieces of  
>equipment?

In one of our cars we use this setup (inc the HTX-202). It works well but you may have a problem with the telescoping antenna part. You probably could get away with a 2m 1/4 wave whip but not a 5/8 wave telescoping. The base of the telescoping probably wouldn't handle the stress of 60mph winds (actually could be 120mph if you hit a 60mph head wind). Depending on your terrain, just getting a duckie out on a window clip mount makes all the difference. We have many hills around that cause problems, but getting the antenna outside works just fine. Usually some white noise but hey you can't be too picky. --Ryan

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* * * * *
Ryan McNeilly                                Internet: ryanm@u.washington.edu
KC7BYE
* * * * *

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"You can't deal from a position of weakness" --Alfred Thayer Mahan  
Moral: Protect the 2nd Amendment!

My comments and opinions are my own and nobody elses!!!!

>--  
>Sami Boulos | Bell-Northern Research | TEL: (613) 765-2108

>VE3SKK | P.O. Box 3511, Stn. C | FAX: (613) 765-2186  
>sami@bnr.ca | Ottawa, Ontario Canada K1Y 4H7 | #include <disclaimer.h>

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Date: 27 Oct 1994 12:16:39 GMT  
From: moritz@ipers1.e-technik.uni-stuttgart.de ()  
Subject: Exploring the Internet (QST)

>Why don't you just post the articles in this newsgroup?

Or make it available on the SIMTEL + Mirrors FTP sites.  
(Only because handling the payment + airfreight becomes  
awkward from outside the US)

73, Moritz DL5UH

-----  
Date: 27 Oct 1994 12:54:53 GMT  
From: paulot@cais.com (Paulo Teixeira)  
Subject: Gallery's BBS reopened

Gallery's BBS, a board supporting Macintosh using Ham operators has  
relocated and gotten a new number.  
We are now available at 202-333-0407 24 hours a day. Connections can be  
made up to 9600 baud.

Give it a try and let us know you were in...

73's de Paulo, N3MGA

Paulo A. Teixeira

N3MGA@WA3TAI.NOAM.MD

Gallery's BBS 202-333-0407

"Free speech is the right to shout  
'THEATER' in a crowded fire."  
- A yippie proverb

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Date: 27 Oct 1994 07:50:21 -0500  
From: pvr@wg.icl.co.uk (Phil Rose)  
Subject: HOW TO LEARN CW???

What worked for me (ages ago) was having friends learning at the same  
time. We'd rig up a key and an oscillator and send to each other.  
Passages out of a book or out of RadCom (the RSGB journal).

The RSGB also ran, and still do, slow morse transmissions.

There's nothing like trying to copy real morse.

Phil Rose

The views herein expressed are mine

pvr@wg.icl.co.uk  
P.V.ROSE@UK03.wins.icl.co.uk  
G3ZZA

and mine alone - not those of ICL

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Date: 27 Oct 1994 15:51:45 GMT  
From: galen@picea.CNR.ColoState.EDU (Galen Watts)  
Subject: Keeping in touch by Ham radio: round the world flight

In article <CyC3qp.L0x@csn.org> jwdxt@csn.org (Jim Deeming) writes:  
>Does anyone know the rules and regs about operating amateur radio  
>equipment from an aircraft? One ham I talked to seemed to think the FAA  
>might have some problems with this...

Any operation is allowed subject to the PILOT'S approval, it's his/her  
aircraft.

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Date: Thu, 27 Oct 1994 13:49:36 GMT  
From: jwdxt@csn.org (Jim Deeming)  
Subject: Keeping in touch by Ham radio: round the world flight

Charles K. Scott (Charles.K.Scott@dartmouth.edu) wrote:  
: I've been looking for the proper group in which to post this  
: information/query for a while, hope this is it.

: I've an acquaintance who is building a fiberglass airplane to be  
: powered by a Chevy V-6 in which he wants to attempt to break the  
: existing around the world record for flying at the equator. He wants  
: to do it in 80 hours. This attempt will be different from the Voyager  
: in that he will be flying higher and faster and will be stopping for  
: fuel and food. For those interested the airplane is called an E-Racer  
: and is a retractable gear canard configured airplane.

: Anyway, Stan, the builder and pilot has asked me to see if there would  
: be some way to organized a network of Ham radio operators who could  
: monitor weather conditions around the world so that he could find out  
: what the weather is like at the next stop. The current plan is to go  
: from Georgia to Texas to San Francisco to Hawaii, to Guam to  
: Phillipines to Seychelles, to West Africa to East Africa to Natal to  
: Brazil to Puerto Rico then Miami where he'll pick up his son for the  
: last leg back to Georgia.

: What I'm asking is for people who are curious about the trip or who  
: might be in a position to organize a network of radio operators around  
: the world so that when the flight is ready to be made in two years the

: network is ready to go as well.

: This is just the opening post on the trip I haven't tried any other  
: group yet so if there is a problem with this message or if there is a  
: more appropriate group to post to please let me know.

: Things are pretty loose right now as far as the exact plan for the trip  
: goes so there's lots of room to organize this the way people feel is  
: best.

: I'll try to monitor this group for a while to get responses but It  
: would probably be best if interested parties reached me via E-Mail. My  
: address is: charles.k.scott@dartmouth.edu

: Many thanks to all interested parties, any and all question welcome.

: Many thanks to all, Corky Scott

Does anyone know the rules and regs about operating amateur radio  
equipment from an aircraft? One ham I talked to seemed to think the FAA  
might have some problems with this...

Jim

KBØMED

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Date: Thu, 27 Oct 1994 12:44:22 GMT  
From: bsplaine@dogxray.sr.hp.com (Bill Splaine)  
Subject: LOGIC (Logbook Program)????

Waldemar Kebsch (kebsch@pdb.sni.de) wrote:

: Hi,

: I have got the hint, that the progy "LOGIC" will be the ultimative  
: loggbook progy, but no info about where I can get it?

: Any recommendations?

: 73 de DK3VN  
: Waldemar  
: --

Hi Waldemar, I am in my third version of Logic... now using Logic4Windows.

The owner, Dennis, is always helpful and courteous and the program is  
better than anything I have seen on the market.

The Address is:

PDA  
2616 Meadow Ridge Drive  
Duluth, GA 30136-6037

Dennis may answer you directly as he has E-Mail and may pick up your msg.

Regards, Bill/N6GHG

— —

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\\
\      Bill Splaine      E-MAIL  > bsplaine@sr.hp.com      /
/      Hewlett Packard  VOICE    > (707) 577-2913    \
\      Santa Rosa, CA 95403  FAX    > (707) 577-2095    /
/ ALL STANDARD DISCLAIMERS APPLY  PACKET  > N6GHG@KC6PJW  \
\\

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Date: 27 Oct 1994 12:52:26 GMT  
From: paulot@cais.com (Paulo Teixeira)  
Subject: Looking for Mac Logging Programs

In article <mxb11-261094072026@esys10264.esys.cwru.edu>, mxb11@po.cwru.edu  
(Marc Buchner) wrote:

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> Hi,  
> I'm been looking for Mac logging programs and to date have only found  
> MacContest in my internet wanderings. Unfortunately, the program crashes on
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Give a try to Gallery's BBS at 202-333-0407. There is one or two simple
logging programs
Paulo A. Teixeira                "Free speech is the right to shout
N3MGA@WA3TAI.NOAM.MD            'THEATER' in a crowded fire."
Gallery's BBS 202-333-0407      - A yuppie proverb

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Date: Wed, 26 Oct 1994 18:32:37 GMT  
From: dtiller@cscsun.rmc.edu (David Tiller)  
Subject: NoCal 00 goes after Packet BULletins

Larry Rappaport (rapp@lmr.mv.com) wrote:  
: >

: Bear in mind that what is being discussed are one-way bulletins. In  
: legitimate discussion, the FCC has very little power to regulate anything. I  
: think if their power were ever challenged in that regard, that under the  
: first amendment, it might become very difficult to censor anything... :)

: That said, IANAL, so maybe I'm full of crap. :)

What 'One Way' bulletins??? What this idiot OO forgets is the each and every 'transmission' is a two way, point to point, ham to ham communication. I sent the message to my local BBS (point to point) - it sends it to a ham that requests it (point to point again). Where's the broadcasting? Where's the "one way" transmission? That what the FCC regulates, anyhow. Are they saying I can't put an open letter or editorial on packet since the subject matter doesn't involve RF or electrons? I don't think so. Since only hams can access the messages via a pt-pt connection, there's no broadcasting. If they want to limit content, go after the "last operation/what I had for breakfast" OF's.

--

David Tiller	Network Administrator	Voice: (804) 752-3710	
dtiller@rmc.edu   n2kau/4	Randolph-Macon College	Fax: (804) 752-7231	
Don't let your SKS get	P.O. Box 5005	ICBM: 37d 42' 43.75" N	
"Tainted with Defilement!"	Ashland, Va 23005	77d 31' 32.19" W	

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Date: Thu, 27 Oct 1994 13:54:04 GMT  
From: jwdxt@csn.org (Jim Deeming)  
Subject: Popular 75 meter "Piss and Moan" Net to return?

Michael Crestohl (mc@shore.net) wrote:

: It would appear the popular 75 meter Sunday night "Piss and Moan Net" is  
: about to return to the airwaves. Last Sunday, October 23rd at approximately  
: 2300Z on 3.885, Net Control Station WA1HLR, Tim called the Piss and Moan  
: Net to order and requested check-ins. There were approximately seven  
: stations checking in, and the net ran for about an hour. The Piss and Moan  
: Net was a popular 75 Meter AM diversion several years ago on Sunday evenings  
: and it was really different from the nets we all know and used to participate  
: in when we were Johnnie Novices way back when. The Piss and Moan Net was  
: a total parody of these and many of us found it highly entertaining. Stations  
: checking in were asked for an informal transmission, called "your pissing  
: and moanings please!" and were expected to complain about something they  
: found worthy of complaint, criticism and just plain bad mouthing!

: Net Manager appears to be WA1HLR, Timothy "The Timtron" Smith of Skowhegan  
: ME. But those of us who know Tim also know that while out of the state  
: working, he lost his home and most of his "stuff" in May of 1992 to a  
: disasterous fire of rather suspicious origin. Since then, he's been  
: spending a lot of time in Syracuse NY working on contract rebuilding old  
: broadcast transmitters. He is relegated to the "just a piss weak little  
: mobile" status or working from the "Piss Weak Hotel". However, last Sunday  
: he was back in Maine for a few short days installing a WHQO's new  
: FM transmitter on his hilltop. By coincidence I had to go to a collector



: show in Saco ME and this means I had to go to Freeport (Wife loves L.L.Bean!)  
: Skowtown isn't much farther and we hadn't been up to see Tim this year  
: and we arrived right as he was doing the first Piss and Moan Net in years.  
: It is from this vantage point I write this report, sitting in his school  
: bus temporary home on top of Henry Nyellar Mountain in Central Maine.

: Callsigns of stations checking in will be omitted for decorum, but the  
: net was lively and animated. The "pissings and moanings" informals ranged  
: from graduated income taxes in Massachusetts to the lack of synchronization  
: of traffic lights to a condemnation of Senator Edward Kennedy.  
: During the course of his monologs, Tim told the assembled net that he was  
: hoping that other stations might take the initiative and call up the Net  
: if no one else did; due to his work schedule we would be unable to do this  
: indefinitely. So only time will tell whether or not this will happen,  
: but if you're around your radio on Sunday evening this winter, tune around  
: and see if its on. You must have a sense of humor and be forewarned  
: here and now: Not suitable for family or newbie entertainment!  
: Its a good show!

: Enjoy!

: Michael Crestohl KH6KD/W1

Not to nitpick, but how is it that it is "not suitable for family", yet  
suitable for amateur radio? Being a newbie, I thought the rules on this  
were fairly straightforward when I took my test.

Jim  
KB0MED

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Date: 27 Oct 1994 14:41:25 GMT  
From: phillips@colum.edu (Gary Phillips x397)

References<Cy3Buq.9s8@news.Hawaii.Edu> <38k0lg\$5jt@kelly.teleport.com>,  
<1994Oct26.133813.7352@galileo.cc.rochester.edu>  
Subject: Re: NoCal 00 goes after Packet BULLETins

rdewan@uhura.cc.rochester.edu (Rajiv Dewan) writes:

>You have clearly missed the whole point of amateur radio in US being  
>a self policing hobby. Would you like ham radio turn into the chaos  
>of CB?

Actually, many people (myself included) think it already has done so.  
Have a listen on 14.313 some time.

{Lest someone complain again that I am "no call sign", I hold a general class license, KA9NZI.}

--

Gary Lee Phillips <phillips@colum.edu>  
Computer Services Librarian (312) 663-1600 x397  
Columbia College, Chicago #include <std\_disclaimers.here>

-----  
Date: 27 Oct 1994 15:57:21 GMT  
From: mark@sj.hp.com (Mark Butterworth)

References<75134283026@infodude.com>  
<frederick.mckenzie-1-2610941834410001@k4dii.ksc.nasa.gov>,  
<CyBDpv.AEu@world.std.com>  
Subject: Re: The Kenwood TH-79

James J Martin (jjmartin@world.std.com) wrote:  
: Fred McKenzie (frederick.mckenzie-1@kmail.ksc.nasa.gov) wrote:

: : There was a rumor that Kenwood had been made aware of this shortcoming,  
: : and was considering a modification. If they did, I'd plan an immediate  
: : trip to the nearest Ham store! However, it has been a couple of months  
: : now, and no further word.

: : Does anyone have an update? Can anyone verify the report of the missing  
: : lock-out feature?

: : Forgot to mention in previous post that Kenwood is very aware of the  
: : shortcoming. I was at the dinner with them when it was mentioned  
: : in conversation. I'll get back to you next time I talk to Loren.

: -jim- WK1V

I talked to Kenwood and they recommended setting the 'locked' memories  
with CTSS or other squelch setting so the radio won't stop there.  
It is a bandaid, the radio takes one to two seconds to pass over  
the memory.

--

Mark Butterworth  
HEWLETT-PACKARD  
Optical Communications Division  
370 West Trimble Road MS 90TZ  
San Jose, CA 95131  
Phone 408-435-5836  
Fax 408-435-5838

Email mark\_butterworth@sj.hp.com

-----  
Date: Wed, 26 Oct 1994 18:08:15 GMT  
From: dbushong@wang.com (Dave Bushong)

References<FiHNuc4w165w@lmr.mv.com> <Cy6MMI.B56@wang.com>,  
<wa2iseCy9pos.D5u@netcom.com>  
Subject: Re: NoCal 00 , packet BBS that lists posts by "topic"?

wa2ise@netcom.com (Robert Casey) writes:

>There is a difference between packet and the Internet newsgroups.

Agreed. Packet radio on amateur frequencies is regulated by the FCC as to content, among other things. "Internet newsgroups" are not.

>Packet is not split up into many multiple news catagories like the  
>Internet is. For many people out there, packet is the ONLY  
>BBS "network" they have access to.

What if packet is the ONLY BBS "network" that I have to make death threats against national leaders? Does that mean that I can use it for that? Or what if I can't afford normal advertising on TV or newspapers for my home business? Can I use amateur packet for that? What if I'm interested in compiling a database over packet frequencies of all the Andrew Dice Clay / Richard Pryor / George Carlin routines? Just because you are interested in doing it, it doesn't make it legal.

> And some would be interested in  
>cookie recipes. There isn't a packet "food.recipes.cookies group,

And there isn't a packet "new.swearwords" or an "encrypted.messages" or a "ads.for.900.numbers" because they would be illegal also.

>all posts on all topics show up on a packet BBS at random, no "groups".

This makes the illegal postings immediately obvious, so that we, being self-policing, can stop the illegal behavior before the FCC steps in.

>Imagine the Internet if there was only ONE newsgroup! Packet is set  
>up like a small scale Internet with only one newsgroup.

Imagine the packet system if it was like the Internet! Can you imagine doing everything at packet radio baud rates? Nothing would ever get anywhere in a timely fashion!

>Maybe, if someone writes new packet BBS software, they could establish  
>"newsgroups". Like maybe: dx, mods, for\_sale, wanted, help, recipes,  
>images, IBMPc (small 7plus-ed programs, small meaning <20K max), Mac,  
>debate (for those gun and such arguments), etc.

Don't forget the other illegal ones, also.

\*OR\*, you could keep the subjects in accordance with 97.3(23), or  
maybe even amend it as follows:

97.3 Definitions.

...

(23) Information bulletin. A message directed only to amateur operators consisting solely of subject matter of direct interest to the amateur service, or to people who want to debate gun control laws, or people who like cookies, or people who can't afford to, or are too cheap to, use commercial services for the things that they have an interest in. For that matter, if your radio interferes with your neighbor's TV, go ahead and try some other frequencies, like the police band, or maybe an unused TV channel, or pick a country station on the FM band somewhere and cover them up. After all, this is a free country, right?

...

Let me know when your petition is acted on.

Dave, KZ10

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Dave Bushong

OPEN/image Recognition Products

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Dave Bushong

OPEN/image Recognition Products

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Date: Wed, 26 Oct 1994 19:19:23 GMT

From: phb@syseng1.melpar.esys.com (Paul H. Bock)

References<19940ct21.173653.24462@ke4zv.atl.ga.us> <phb.783093624@melpar>,  
<19940ct26.125110.6229@ke4zv.atl.ga.us>

Subject: Re: CW Learning: Going slow. : (

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>The "average" person starts having difficulty separating sounds at  
>about 10 WPM, but that can be overcome with further operant conditioning.

>If you start hearing words, that means you are consciously trying to  
>make sense of what you hear instead of letting the body copy down precisely  
>what was sent. That can work after a fashion for limited vocabulary  
>stylized contacts, but isn't very useful if you want clear and accurate  
>copy of \*any\* text, including crypto text.

I talked to some former (i.e., retired) intercept operators here at work, and they all said that the \*best\* operators could copy groups at 40 WPM. Many could not, and since they all had demonstrated rapid typing ability, the problem was thought to be in the brain's ability to interpret discrete characters. By contrast, many could copy plain text at higher speeds, and since they were trained operators who copied by typewriter "automatically" I can only surmise that somehow their brains processed and interpreted text differently somehow than coded groups. In fact, one of the operators I talked to laughingly said that "trying to copy groups at 45 WPM was like trying to copy a tone."

The same limitation occurred when copying plain text in another language, i.e., they couldn't copy as fast as when they were copying English-language transmissions (most intercept operators, especially CW, are not linguists; they copy, someone else reads/interprets).

>The limitation is not an aural one. Typically it's a mechanical  
>limitation in transcribing the information onto the paper. Most  
>people can't handwrite clearly at speeds above about 30 WPM, and  
>"copying behind" with crypto text is an extremely difficult test  
>of short term memory. Use of a typewriter is key to achieving very  
>high copy speeds.

Again, I'm really referring to \*skilled\* operators who use typewriters efficiently and copy subconsciously. Evidence suggests that even these operators are limited in character-copying ability but can copy plain text at faster speeds. I'm just trying to understand what the mechanism is that allows this to happen, and the only explanation I've ever read elsewhere is the "syllable/word/phrase direct interpretation" one; that is, the brain goes into a "higher-level" interpretive mode even though the operator may be copying subconsciously, and that's the only way that plain text can be copied faster than coded groups.

If there's a better explanation or some evidence to refute that it even happens, I'd like to see it. My curiosity is piqued, as it were.

Paul, K4MSG

\* \* \* \* \*  
\* Paul H. Bock, Jr.                      Principal Systems Engineer                      \*

\* E-Systems/Melpar Div.    Internet: pbock@melpar.esys.com \*  
\* Falls Church, VA        Telephone: (703) 560-5000 x2062 \*  
\*  
\*    Given two waiting lines of equal length and a 50/50    \*  
\*    chance of choosing the fastest moving one, you will    \*  
\*        choose the slower one 80% of the time.        \*  
\* \* \* \* \*

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End of Info-Hams Digest V94 #1164  
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